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Jerry Cohen  
Reg. No. 20,522

### **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Stephen W. FOSS  
Filed: February 4, 2004  
For: ANTI-MICROBIAL FIBER AND FIBROUS PRODUCTS

Serial No: 10/772,127  
Art Unit: 1774

PERKINS, SMITH & COHEN, LLP  
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Boston, MA 02108  
(617) 854-4000

To: Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
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### **INFORMATION DISCLOSURE STATEMENT**

Sir:

This Information Disclosure Statement (Form PTO-1449) (including copies of references) is submitted under 37 CFR 1.97(b)(3).

## **REMARKS**

Applicant submits herewith an Information Disclosure Statement (3 pages) under 37 CFR 1.97(b)(3) before the mailing of a first office action on the merits. In view thereof, no fee is required, however, in the event fees are required please charge any underpayment of fees to or credit any overpayment of fees to Deposit Account No. 03-2410, Order No. 6080-P39DIV3.

Should there be any questions after reviewing this paper, the Examiner is invited to contact the undersigned at 617-854-4000.

Dated: September 30, 2004

Respectfully submitted  
STEPHEN W. FOSS, Applicant  
By:   
Jerry Cohen  
Reg. No. 20,522  
Attorney for Applicant

OCTOBER 2004  
OCT 04 2004  
PATENT & TRADEMARK OFFICE  
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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO

**Complete if Known**

Application Number	10/772,127
Filing Date	02/04/2004
First Named Inventor	Stephen W. Foss
Group Art Unit	1771
Examiner Name	

(use as many sheets as necessary)

Sheet 1 of 3 Attorney Docket Number FOS P39 DIV3

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	3,959,556		Morrison	05-25-1976	
	2	3,983,061		Oxe et al	09-28-1976	
	3	4,226,232		Spence	10-07-1980	
	4	4,350,732		Goodwin	09-21-1982	
	5	4,371,577		Sato et al	02-01-1983	
	6	4,401,770		Hance	08-30-1983	
	7	4,624,679		McEntee	11-25-1986	
	8	4,864,740		Oakley	09-12-1989	
	9	4,911,898		Hagiwara et al	03-27-1990	
	10	4,919,998		Goad et al	04-24-1990	
	11	4,923,914		Nohr et al	05-08-1990	
	12	4,938,958		Niira et al	07-03-1990	
	13	5,047,448		Tanaka et al	09-10-1991	
	14	5,071,551		Muramatsu et al	12-10-1991	
	15	5,094,847		Yazaki et al	03-10-1992	
	16	5,098,417		Yamazaki et al	03-24-1992	
	17	5,104,934		Udipi	04-14-1992	
	18	5,106,897		Chen	04-21-1992	
	19	5,134,201		Billovits et al	07-28-1992	
	20	5,147,339		Sundstrom	09-15-1992	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/772,127
Sheet	2	of	3	Filing Date	02/04/04
				First Named Inventor	Stephen W. Foss
				Group Art Unit	1771
				Examiner Name	
				Attorney Docket Number	FOS P39 DIV3

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21	5,180,585			Jacobson et al	01-19-1993	
22	5,187,230			Udipi	02-16-1993	
23	5,219,325			Hennink et al	06-15-1993	
24	5,244,667			Hagiwara et al	09-14-1993	
25	5,268,203			Batdorf	12-07-1993	
26	5,300,167			Nohr et al	04-05-1994	
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33	5,756,578			Hanes	05-26-1998	
34	5,762,650			Ruggiero et al	06-09-1998	
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36	5,876,489			Kunisaki et al	03-02-1999	
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38	5,958,539			Eckart et al	09-28-1999	
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40	6,037,057			Hartzog et al	03-14-2000	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
1	JP	1246204	Abstract	A2	Masami et al	10-2-1989	
2	JP	2091009	Abstract	A2	Kazuhiko et al	03-30-1990	
3	JP	2099606	Abstract	A2	Masao et al	04-11-1990	
4	JP	2169740	Abstract	A2	Kiyoshi	06-29-1990	
5	JP	6116872	Abstract	A2	Hisao et al	04-26-1994	
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